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## BACnet Testing Laboratories Product Listing

*This product has been tested at a qualified BACnet Testing Laboratory and found to comply with all the necessary interoperability requirements in place on the published test date. This listing represents the tested capability of the Listed Products. For information on additional functionality that was not covered in the test process, refer to the manufacturer's PICS statement on the BI website.*

### Listing Information (BTL-30142 to BTL-30144)

Vendor		Listing Status
LOYTEC electronics GmbH Blumengasse 35 1170 Wien, Austria		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2014	Revision 12	April 2016

Product Name	Model Numbers	Software Version
L-INX Automation Server	LINX-150, LINX-151, LINX-153, LINX-154, LINX-200, LINX-201, LINX-210, LINX-211, LINX-220, LINX-221, LINX2,	6.0
L-GATE Universal Gateway	LGATE-900, LGATE-902, LGATE-950, LGATE-951, LGATE-952	6.0
L-ROC Room Controller	LROC-100, LROC-101, LROC-102,	6.0
L-IP Router	LIP-ME201, LIP-ME201C, LIP-ME202C, LIP-ME204, LIP-ME204C,	6.0
L-DALI Lighting Control	LDALI-PLC4, LDALI-ME201U, LDALI-ME204U	6.0
BACnet module for L-IOB-5xx, LROC-4xx and LIOB-AIRx	BACnet module	6.0

### Device Profiles

Profile	Model Numbers
BACnet Building Controller (B-BC)	All models

## BIBBs Supported

Data Sharing	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-A	DS-RPM-A
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-A	DS-WP-A
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	COV-A	DS-COV-A
	COV-B	DS-COV-B
	COV-Unsubscribed-B	DS-COVU-B

Alarm and Event Notification	Notification Internal-B	AE-N-I-B
	ACK-B	AE-ACK-B
	Alarm Summary-B	AE-ASUM-B
	Enrollment Summary-B	AE-ESUM-B
	Information-B	AE-INFO-B

Scheduling	Internal-B	SCHED-I-B
	External-B	SCHED-E-B

Trending	Viewing and Modifying Trends Internal-B	T-VMT-I-B
	Viewing and Modifying Trends External-B	T-VMT-E-B
	Automated Trend Retrieval-B	T-ATR-B

Device Management	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	Automatic Time Synchronization-A	DM-ATS-A
	TimeSynchronization-A	DM-TS-A
	UTCTimeSynchronization-A	DM-UTC-A
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B
	Restart-A	DM-R-A
	Restart-B	DM-R-B
	List Manipulation-B	DM-LM-B

## Object Type Support

Accumulator	Analog Input	Analog Output
Analog Value	Binary Input	Binary Output
Binary Value	Calendar	Device
File	Loop	Notification Class
Multi-state Input	Multi-state Output	Multi-state Value
Pulse Converter	Schedule	Trend Log
Integer Value	Positive Integer Value	Large Analog Value
CharacterString Value	OctetString Value	

## Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	BBMD
MS/TP Master	9600, 19200, 38400, 76800, 115200

## Networking Options

Networking Functionality	Media
Router <sup>3</sup>	BACnet/IP to MS/TP
BBMD <sup>3</sup>	BACnet/IP (Annex J)

<sup>3</sup> Available on the LINX-151/153/201/211/221, LINX2, LROC-10x, and LIP-ME20x models only.

## Character Set Support

ISO 10646 (UTF-8)
ISO 8859-1
ISO 10646 (UCS-2)